Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 04 Apr 2023 until 23:59 on Wednesday 05 Apr 2023

Forecast Issued on Monday 03 Apr 2023 at 15:41

Confidence: High for initially fine and settled weather and for the transition through Wednesday to cloudier, wetter weather. Lower confidence in the timing of rain clearing through Thursday.

Headline for Tuesday 04 Apr 2023: Cold and frosty start. Plenty of sunshine, though turning hazy in the afternoon.

Mountain weather hazards on Tuesday 04 Apr 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Clear night	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Tuesday 04 Apr 2023

Weather: Widespread frost likely in the early hours under clear skies. A few very isolated patches of mist and valley fog are possible around dawn, otherwise it will be a fine and bright morning with plenty of sunshine. Skies remaining largely clear until the afternoon. High cloud will then build from the west turning sunshine increasingly hazy later on.

Chance of cloud-free hill tops above 800m: 95% or more throughout.

Low Cloud and visibility: Chance of some early patches of mist or shallow fog in the valleys, this clearing shortly after dawn and is not expected to affect summits. Generally very good visibility with excellent views of distant hills. Any cloud bases remaining well above the summits.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Tuesday 04 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/28 SE	20/26 SE	13/18 S	14/19 S	15/21 S	17/24 SW	22/28 SW	24/30 SW	22/30 SW
600	13/20 SE	12/21 S	10/17 S	13/19 S	16/23 S	17/24 SW	16/23 SW	18/25 SW	18/25 S
300	8/17 SE	8/17 SE	5/12 SE	9/16 S	11/19 S	12/20 SW	10/19 SW	11/21 SW	12/23 S
Valley	9/17 SE	8/18 SE	6/13 SE	9/16 S	10/17 SW	10/18 SW	10/17 SW	10/20 S	12/21 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	1/-5	0/-5	2/-4	2/-2	3/-2	2/-4	2/-5	2/-4
600	4/-0	3/-2	2/-2	3/-1	5/0	5/0	4/-0	4/-1	4/-1
300	5/2	4/2	3/1	6/3	8/5	8/5	7/4	6/3	6/2
Valley	6/4	5/3	5/2	7/5	9/7	9/7	8/6	7/5	7/4
Freezing Level*	1000m	1000m	900m	800m	800m	1000m	1000m	900m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Fresh winds across the higher peaks will make it feel rather cold, despite the sunshine. Extra layers would be advisable if spending any length of time walking or hiking at height due to the risk of wind chill. Strong sunshine with moderate UV levels in the afternoon, so some additional sun protection may be required.

Forecast for Wednesday 05 Apr 2023

Weather: Generally cloudy, but with some bright spells to start towards Bala. Overcast cloud will soon thicken and lower, giving widespread hill fog for much of the day. Rain and drizzle, patchy at first, will spread eastwards, turning persistent through the afternoon. Some heavier bursts likely at times, especially across northern Snowdonia.

Maximum wind: South-westerly 20-25mph, gusting 30-35mph.

Chance of cloud-free hill tops above 800m: 80% at first, mainly in the east. Lowering to 30% by late-morning, particularly across north-western slopes.

Low Cloud and visibility: Cloud bases will be well above summits at first, particularly across the east of the park. Bases lowering by mid-morning to around 300-400m, perhaps as low as 200m across western and northwestern slopes, and in any heavy or persistent rain. Visibility good or very good initially but becoming moderate to poor in rain and drizzle.

Temperature: **Valleys:** Plus 5 Celsius, rising Plus 9 Celsius
At 800m: Plus 1 Celsius, rising Plus 3 Celsius
Freezing level: Above the summits.

Friday	Dry with variable cloud and some bright or sunny spells. Gentle east to south-easterly winds developing. Freezing level remaining close to but above summits.
Saturday	Fine and settled conditions with variable cloud and some brighter spells. Cloudier through the afternoon Gentle south-easterly winds. Freezing level rising to above 1000m by mid-morning.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1541 on Mon 03 Apr 2023

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